

To: Engelman, Alexa[ENGELMAN.ALEXA@EPA.GOV]; Moffatt, Brett[Moffatt.Brett@epa.gov]
Cc: Lieben, Ivan[Lieben.Ivan@epa.gov]; Coffman, Joel[Coffman.Joel@epa.gov]
From: Dermer, Michele
Sent: Wed 2/10/2016 1:03:44 AM
Subject: FW: Conference call to discuss Fruitvale Field Aquifer Exemption
[Fruitvale Cross Sections-01.png](#)
[Fruitvale Cross Sections-02.png](#)
[Fruitvale proposed aquifer exemption extension map.jpg](#)

FYI, We've got a call Tuesday with the state to see what they are planning for the Fruitvale field. This pertains to our Alon and San Joaquin Refineries.

From: Van Grinsven, Matthew@DOC [mailto:Matthew.VanGrinsven@conservation.ca.gov]
Sent: Tuesday, February 09, 2016 4:56 PM
To: Chamberlain, Janel@DOC <Janel.Chamberlain@conservation.ca.gov>; Dermer, Michele <Dermer.Michele@epa.gov>
Cc: Cregan, Alan@Waterboards <Alan.Cregan@waterboards.ca.gov>; Walker, Alan@DOC <Alan.Walker@conservation.ca.gov>; Salera, Jerry@DOC <Jerry.Salera@conservation.ca.gov>; Albright, David <Albright.David@epa.gov>; Coffman, Joel <Coffman.Joel@epa.gov>; Borkovich, John@Waterboards <John.Borkovich@waterboards.ca.gov>; Bartling, Bill@DOC <Bill.Bartling@conservation.ca.gov>; Kimber, Jeff@DOC <Jeff.Kimber@conservation.ca.gov>
Subject: RE: Conference call to discuss Fruitvale Field Aquifer Exemption

Michele,

I have attached an index map illustrating our proposed aquifer exemption boundaries along with two supporting cross sections. Feel free to contact me with any questions you have prior to the conference call.

Matthew Van Grinsven

Engineering Geologist-Aquifer Exemption Team

Department of Conservation

Division of Oil, Gas, and Geothermal Resources -Inland District

4800 Stockdale Hwy

Bakersfield, CA 93309

(661) 599-6089 (cell)

(661) 334-3652 (office)

From: Chamberlain, Janel@DOC

Sent: Tuesday, February 9, 2016 12:19 PM

To: Dermer, Michele <Dermer.Michele@epa.gov>

Cc: Cregan, Alan@Waterboards <Alan.Cregan@waterboards.ca.gov>; Walker, Alan@DOC <Alan.Walker@conservation.ca.gov>; Salera, Jerry@DOC <Jerry.Salera@conservation.ca.gov>; Albright, David <Albright.David@epa.gov>; Coffman, Joel <Coffman.Joel@epa.gov>; Borkovich, John@Waterboards <John.Borkovich@waterboards.ca.gov>; Bartling, Bill@DOC <Bill.Bartling@conservation.ca.gov>; Kimber, Jeff@DOC <Jeff.Kimber@conservation.ca.gov>; Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>

Subject: Re: Conference call to discuss Fruitvale Field Aquifer Exemption

Michele,

Tuesday at 10am sounds good. I'll have Matt Van Grinsven send you some maps and cross sections so you can see what we are going for.

Thanks so much,

Janel Chamberlain

Sent from my iPhone

On Feb 9, 2016, at 9:21 AM, Dermer, Michele <Dermer.Michele@epa.gov> wrote:

Hi Janel,

Also, Alan, would you like to join the call?

Joel Coffman and I would prefer Tuesday 2/16, say 10am?

We can provide a call in number shortly. If you have any maps or documents describing the proposed aquifer exemption in the Fruitvale field that you can pass along to EPA in advance of the call, please do. As I mentioned in my note we have an application for an aquifer exemption for a portion of the Santa Margarita Formation in the field at the location of the Alon Bakersfield Refinery that is deficient, however we understand DOGGR is processing a much broader proposed exemption that may overlap and cover the same zone at the Alon Refinery as well as San Joaquin Refinery.

Thanks,

Michele

Michele Dermer

Drinking Water Protection Section

EPA Region 9

(415) 972-3417

Dermer.michele@epa.gov

From: Chamberlain, Janel@DOC [<mailto:Janel.Chamberlain@conservation.ca.gov>]
Sent: Monday, February 08, 2016 4:51 PM
To: Dermer, Michele <Dermer.Michele@epa.gov>
Cc: Walker, Alan@DOC <Alan.Walker@conservation.ca.gov>; Salera, Jerry@DOC <Jerry.Salera@conservation.ca.gov>; Albright, David <Albright.David@epa.gov>; Coffman, Joel <Coffman.Joel@epa.gov>; Cregan, Alan@Waterboards <Alan.Cregan@waterboards.ca.gov>; Borkovich, John@Waterboards <John.Borkovich@waterboards.ca.gov>; Bartling, Bill@DOC <Bill.Bartling@conservation.ca.gov>; Kimber, Jeff@DOC <Jeff.Kimber@conservation.ca.gov>; Van Grinsven, Matthew@DOC <Matthew.VanGrinsven@conservation.ca.gov>
Subject: RE: Conference call to discuss Fruitvale Field Aquifer Exemption

Michele,

I will be in Riverside most of this week. It would be great to have a discussion regarding the Fruitvale field. Are you available next week?

I am available on Tues, 2/16 anytime; Thurs, 2/18 anytime, or Fri, 2/19 anytime.

Please let me know which date and time is most convenient for you and a number to call into.

Thanks,

Janel Kay Chamberlain

Senior Oil & Gas Engineer, East Side

Division of Oil, Gas, & Geothermal Resources

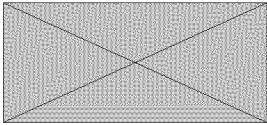
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Every Californian should conserve water. Find out how at:



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From: Dermer, Michele [<mailto:Dermer.Michele@epa.gov>]

Sent: Tuesday, February 2, 2016 10:10 AM

To: Chamberlain, Janel@DOC <Janel.Chamberlain@conservation.ca.gov>

Cc: Walker, Alan@DOC <Alan.Walker@conservation.ca.gov>; Salera, Jerry@DOC <Jerry.Salera@conservation.ca.gov>; Albright, David <Albright.David@epa.gov>; Coffman, Joel <Coffman.Joel@epa.gov>; Cregan, Alan@Waterboards <Alan.Cregan@waterboards.ca.gov>; Borkovich, John@Waterboards <John.Borkovich@waterboards.ca.gov>

Subject: Conference call to discuss Fruitvale Field Aquifer Exemption

Hello Janel,

My colleague and I, Joel Coffman would like to schedule a conference call with you to discuss any pending aquifer exemption proposals for the Fruitvale field. As you may know we have been coordinating with Central Valley RWQCB on several facilities in this area (Alon Bakersfield Refinery and San Joaquin Refinery – both injecting into the Santa Margarita Formation) and we would like to get an understanding of the Class II disposal operations in this formation/field. Would you kindly advise some convenient times in the next week or so? That would be much appreciated.

Sincerely,

Michele

Michele Dermer

Drinking Water Protection Section

US EPA Region 9

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dermer.michele@epa.gov